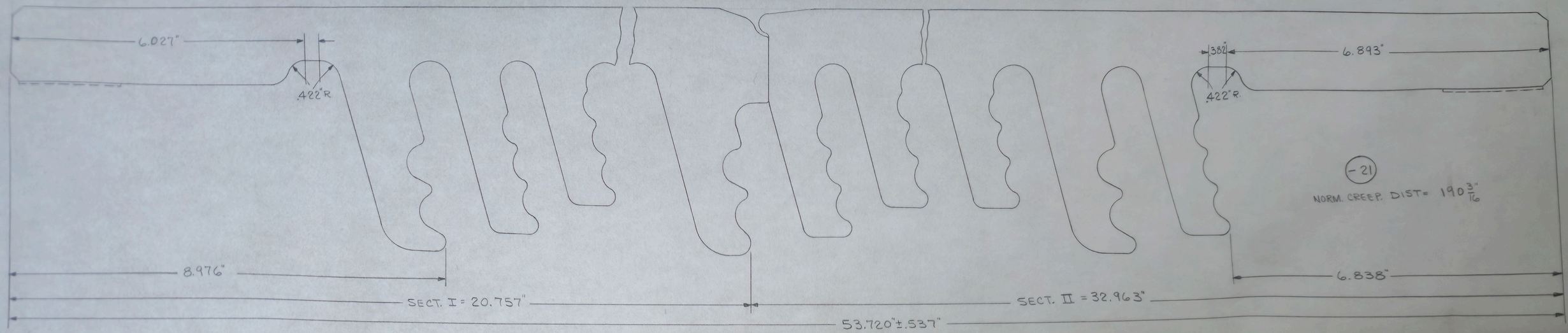
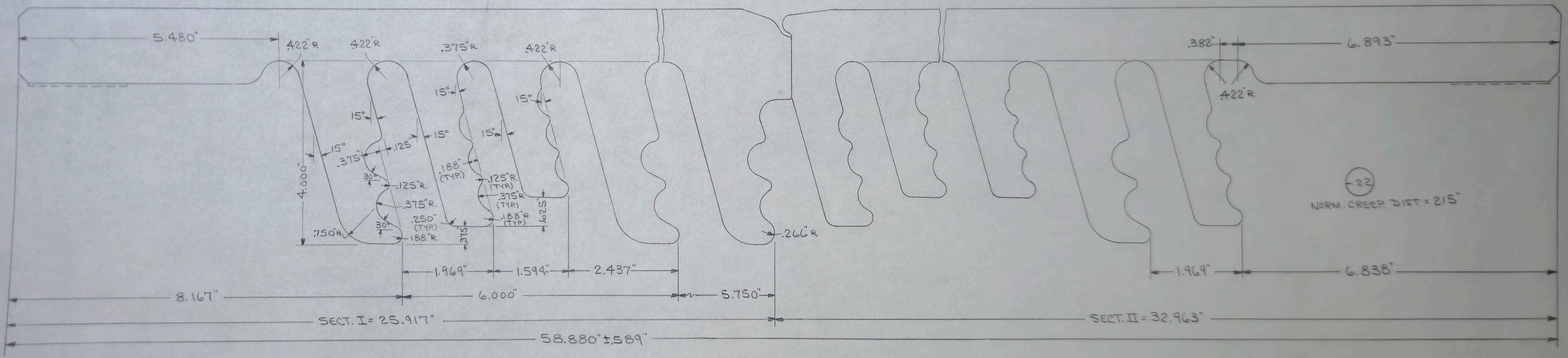
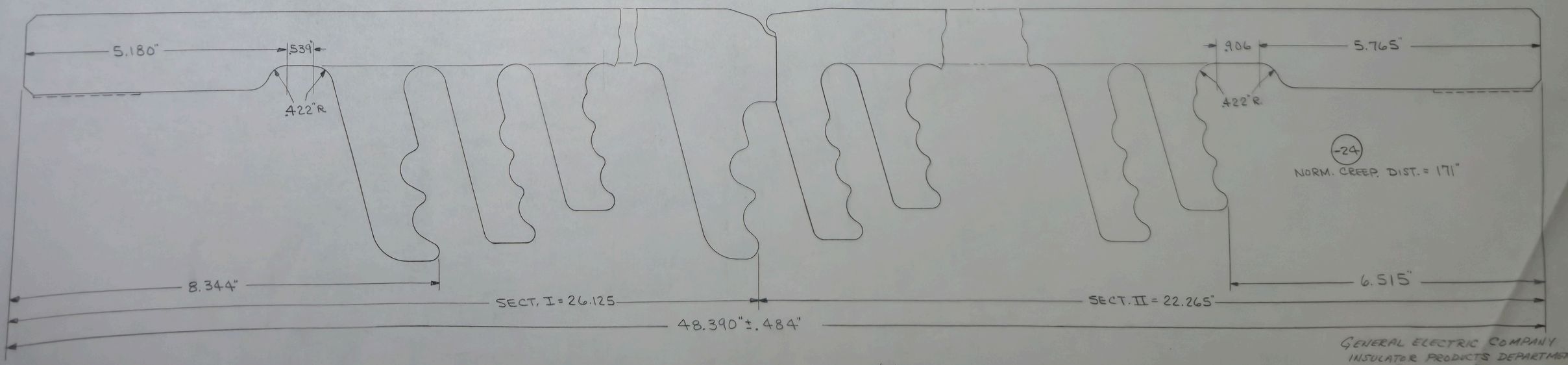
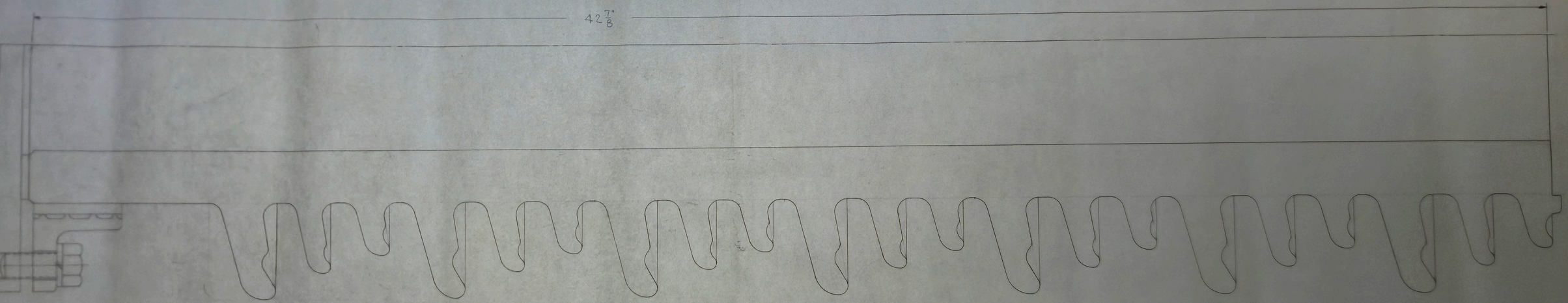


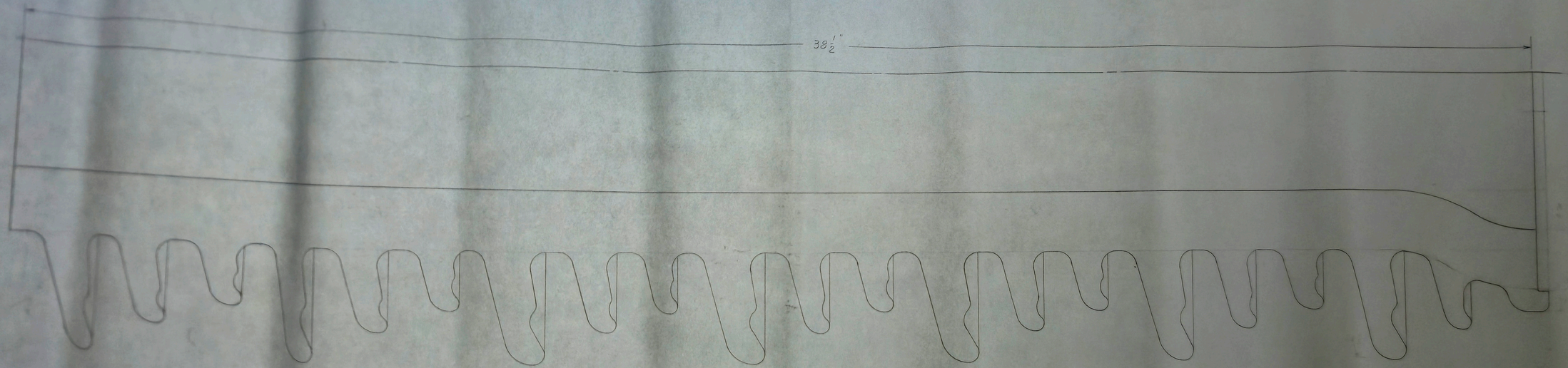


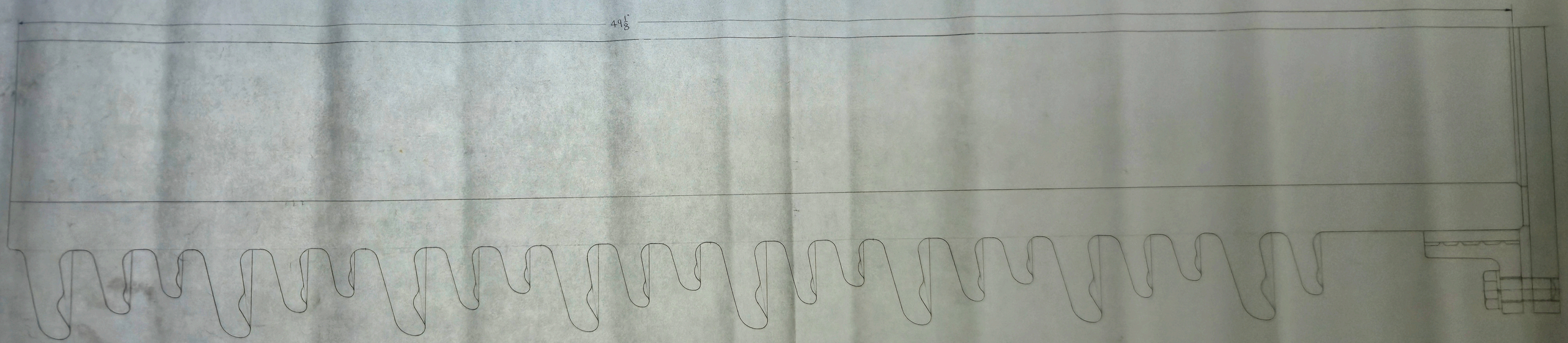


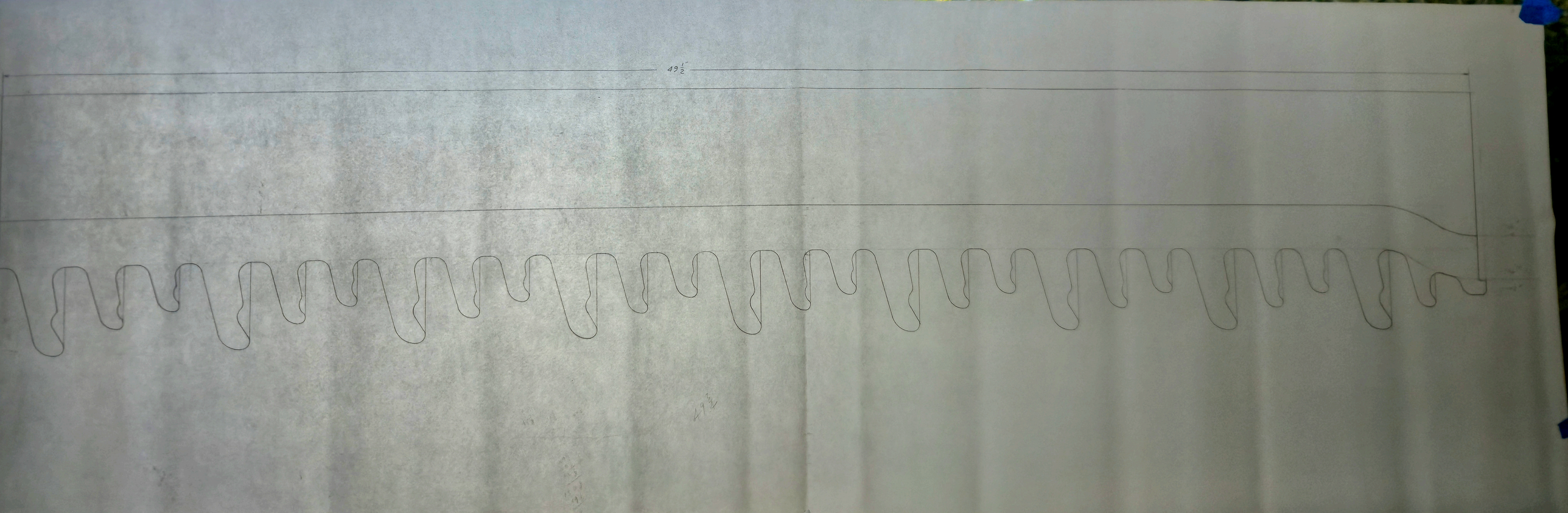
LAYOUT OF 3125C1620L020 (MODIFIED)

GENERAL ELECTRIC COMPANY
INSULATOR PRODUCTS DEPARTMENT
BALTIMORE, MD.
DWG. NO. X-R-59-71
REV. 9-3


42 7/8"


38 1/2"
38 3/4"

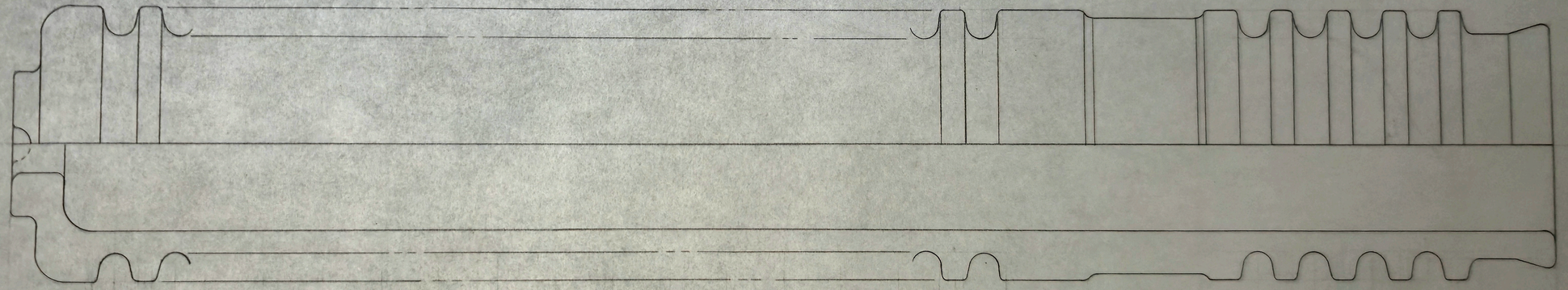

49 1/8"


49 1/2"

X-R188-71-A

EHW 6-8-71

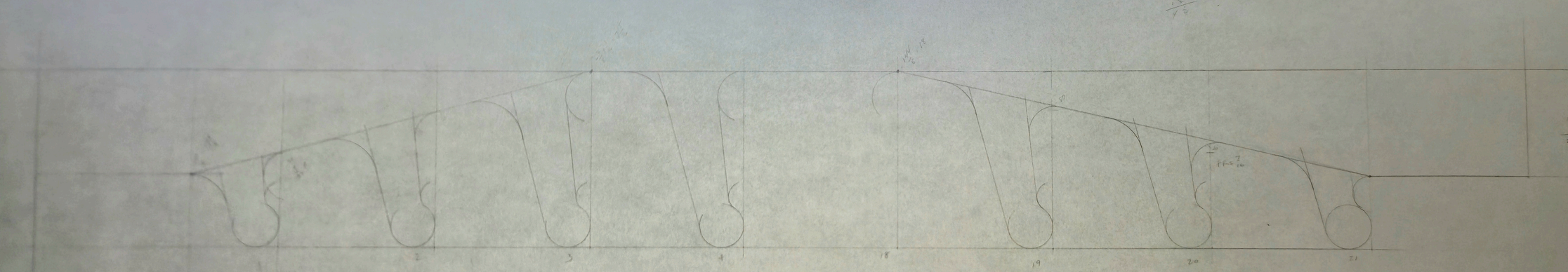
EHW	D	R-123	4-16-71
		APR. 16, 1971	



LAYOUT OF C2120L005-37 (MODIFIED)

GENERAL ELECTRIC COMPANY
INSULATOR PRODUCTS DEPARTMENT
BALTIMORE, MD.

X-R123-71-B



TOP STRT 2 3/4
1-3 thrds 17 1/8
4-18 = 15@7 1/2 119
19-21 " 18
Rod Strt 2 5/8
Nom = 160

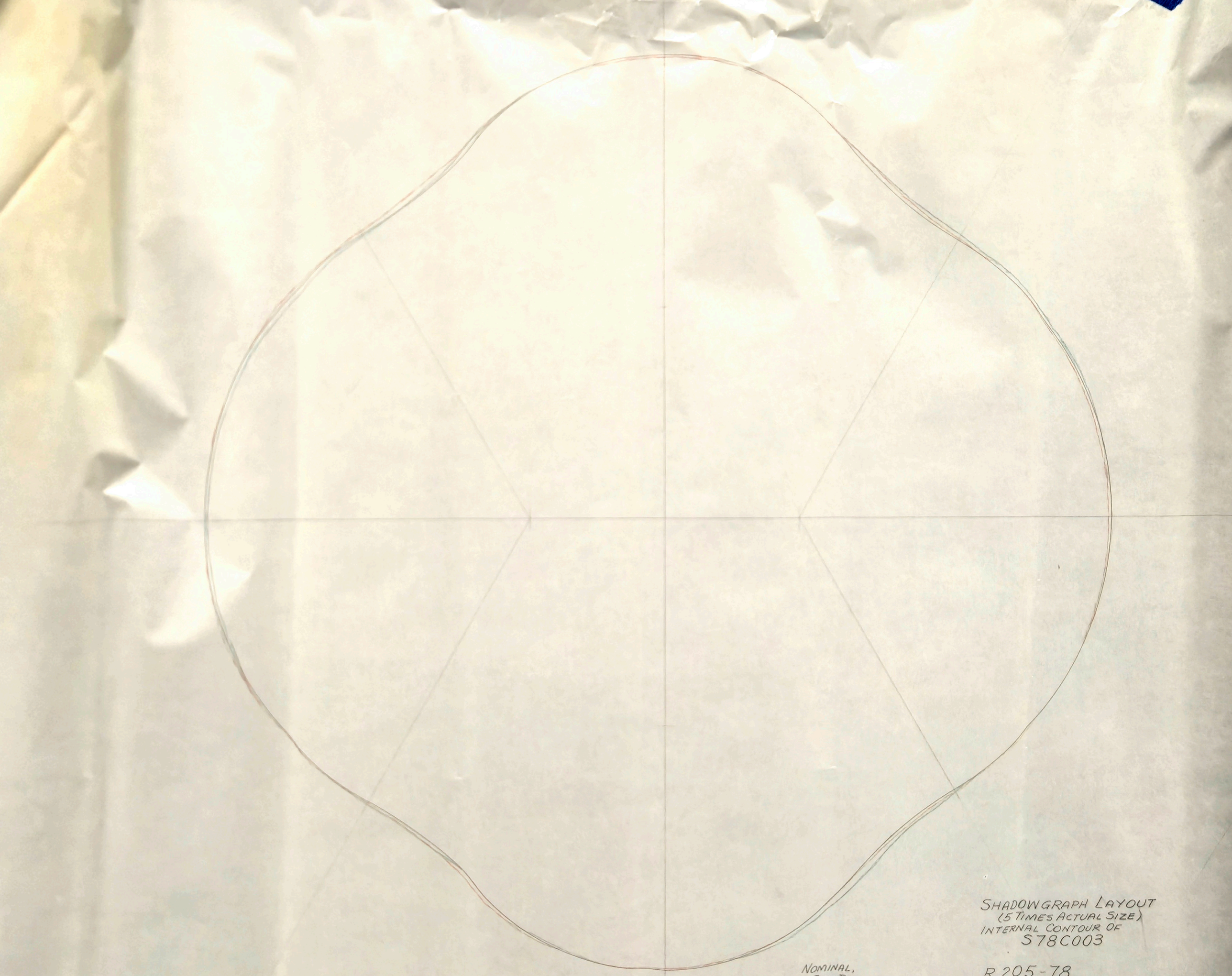
150
07 1/2
7.5 *
150
157 1/2

TOP STRT 2 3/4
1-3 14 1/4
4-18 101 1/2
19-20 19 5/8
Bot STRT 2 1/2
135 3/4

LAYOUT OF 0153B6605

X-R197-71
EHW 6-28-71

3945B186
CREEPAGE DISTANCE = 138 15/32
3-12-80 ZG



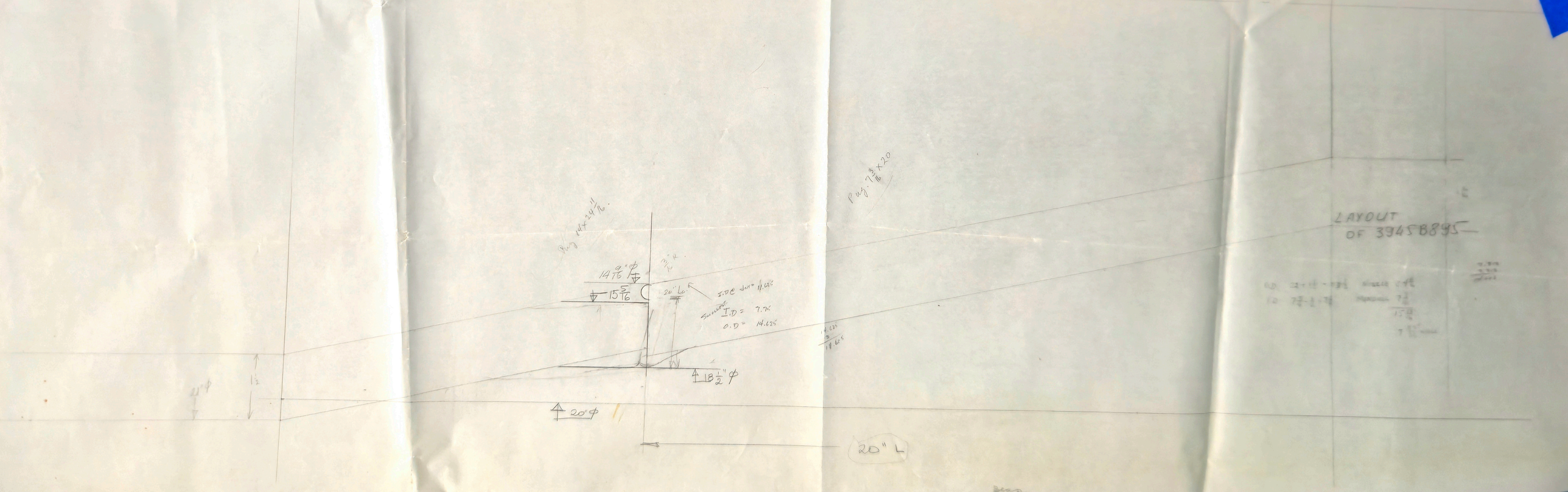
SHADOWGRAPH LAYOUT
(5 TIMES ACTUAL SIZE)
INTERNAL CONTOUR OF
S78C003

NOMINAL, PER DWG. ——
TOP - - - - -
BOTTOM — - —

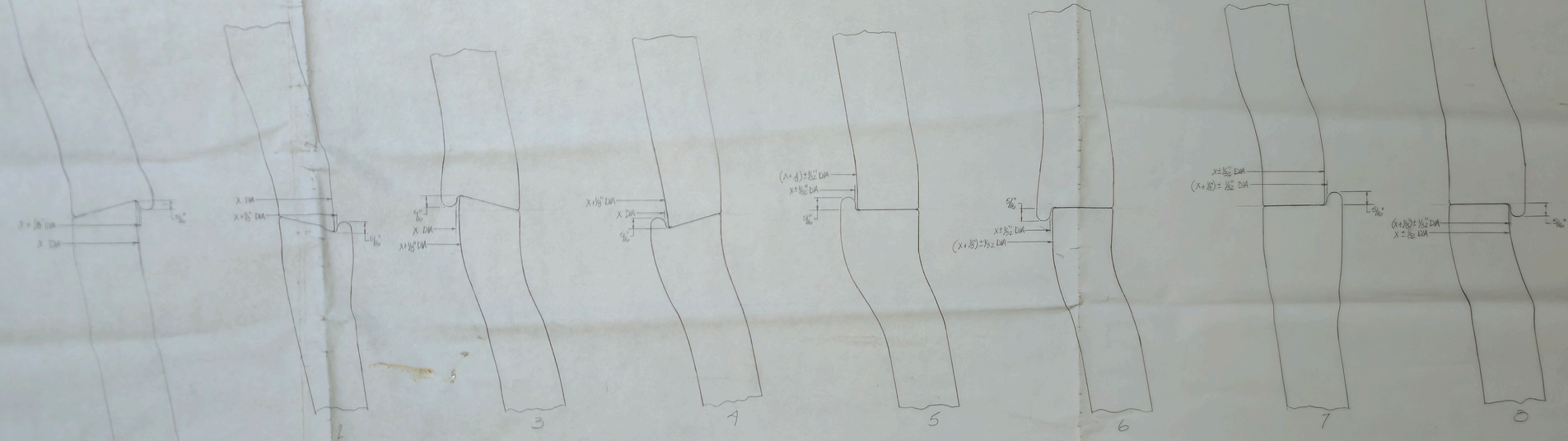
R 205-78

EHW 10-5-78

LOCKE INSULATORS, INC.

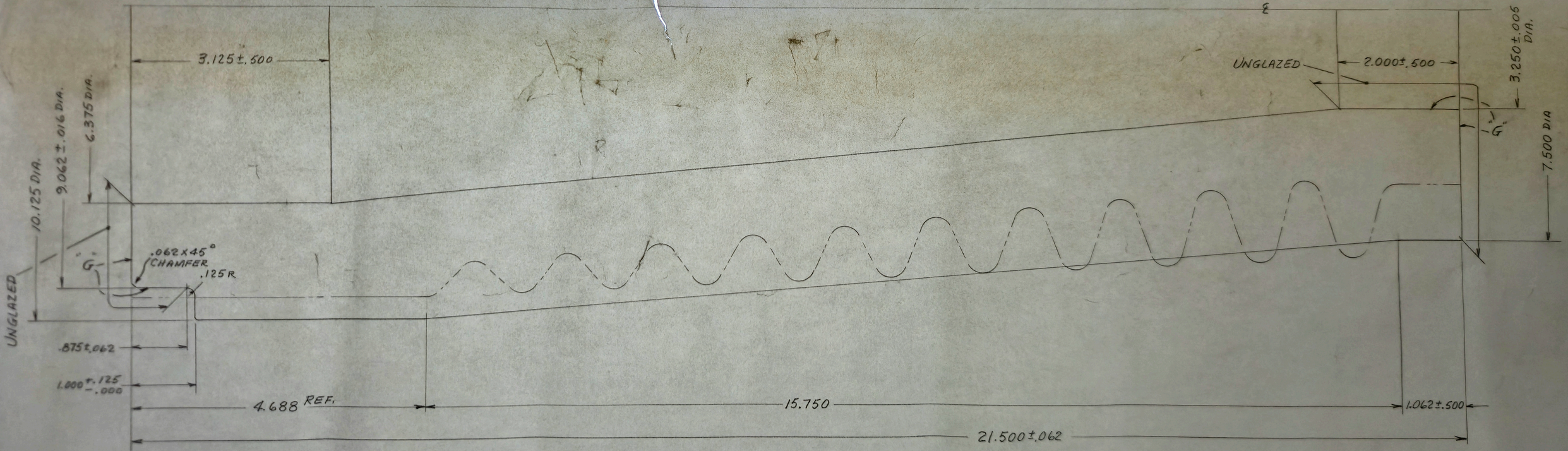

LAYOUT
OF 3945B895
20" L
20" L
20" ϕ
18 1/2" ϕ
15 5/16"
14 7/16" ϕ
I.D. dim = 14.625
Swaged I.D. = 7.75
O.D. = 14.625

THESE SKETCHES THEORETICAL CONFIGURATION'S



EXPECTED ACTUAL DUE TO VARIATIONS IN PARTS SHOWN. THIS COULD POSSIBLY OCCUR IN ANY OF ABOVE CASES

39 3/8
(DLE HOOP MISSING)



LAYOUT OF 666A231
AND MODIFICATION #3

MAT'L.: PORCELAIN OR
HIGH STRENGTH PORCELAIN

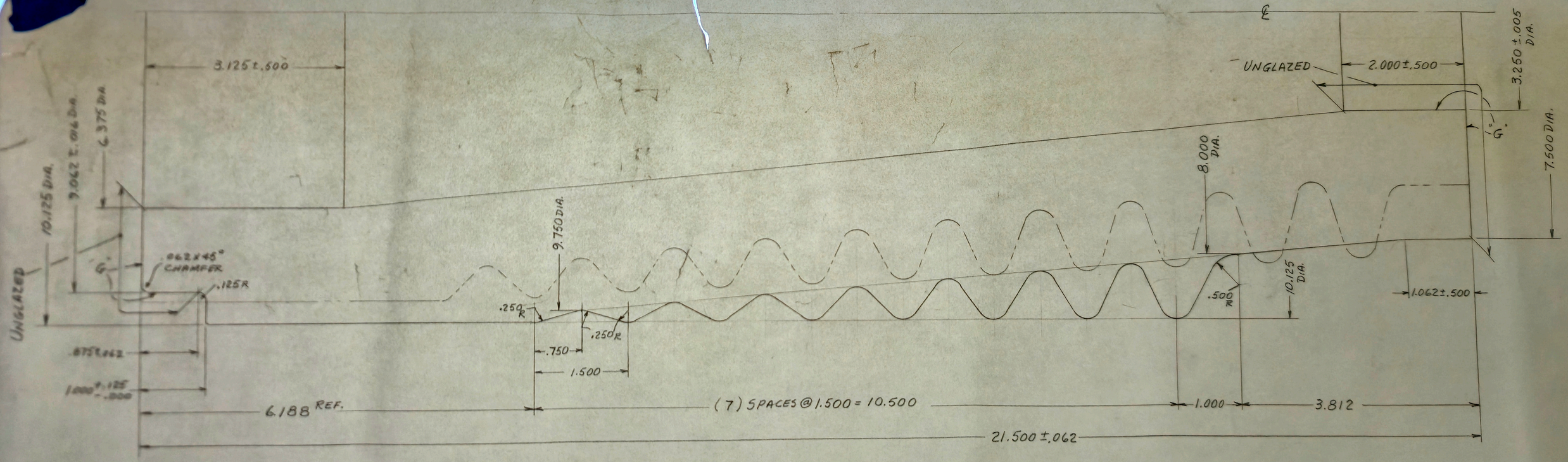
NOM. CREEP. DIST. = 22"

GENERAL ELECTRIC COMPANY

INSULATOR PRODUCTS DEPT.
BALTIMORE, MD.

DWG. NO X-R179-70

EHW 5-28-70



LAYOUT OF 666A231
AND MODIFICATION #2

MAT'L.: PORCELAIN OR
HIGH STRENGTH PORCELAIN.

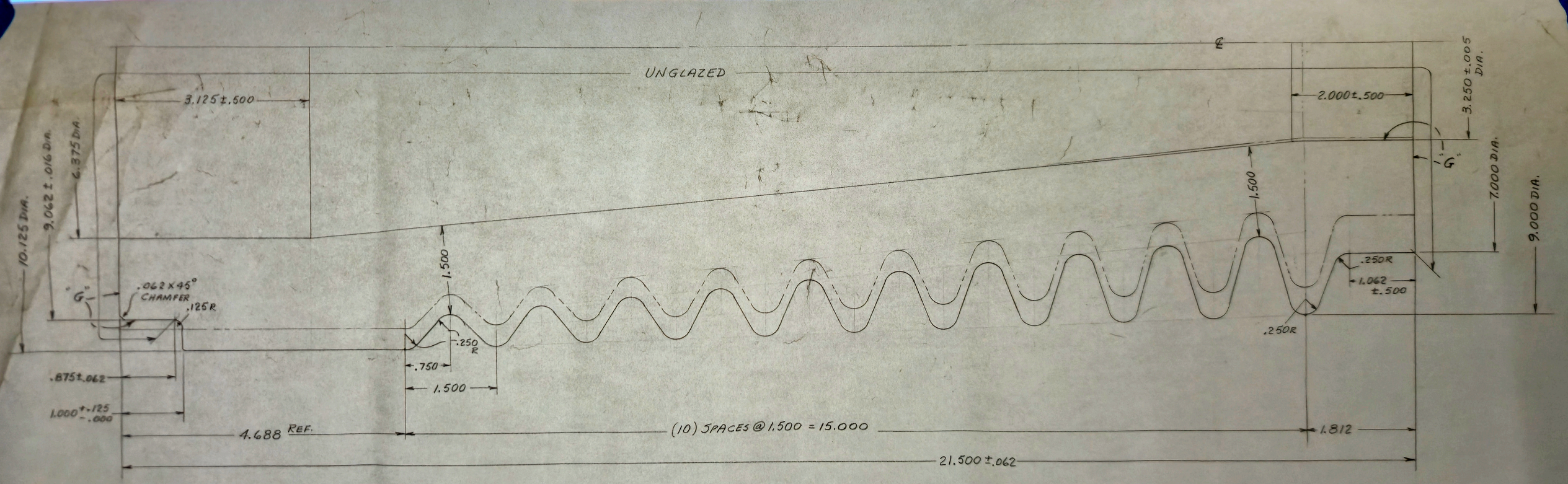
NOM. CREEP. DIST. = 25 1/2"

GENERAL ELECTRIC COMPANY

INSULATOR PRODUCTS DEPT.
BALTIMORE, MD

DWG. No. X-R178-70

EHW 5-28-70



LAYOUT OF 666A231 AND MODIFICATION

MAT'L.: PORCELAIN OR HIGH STRENGTH PORCELAIN.

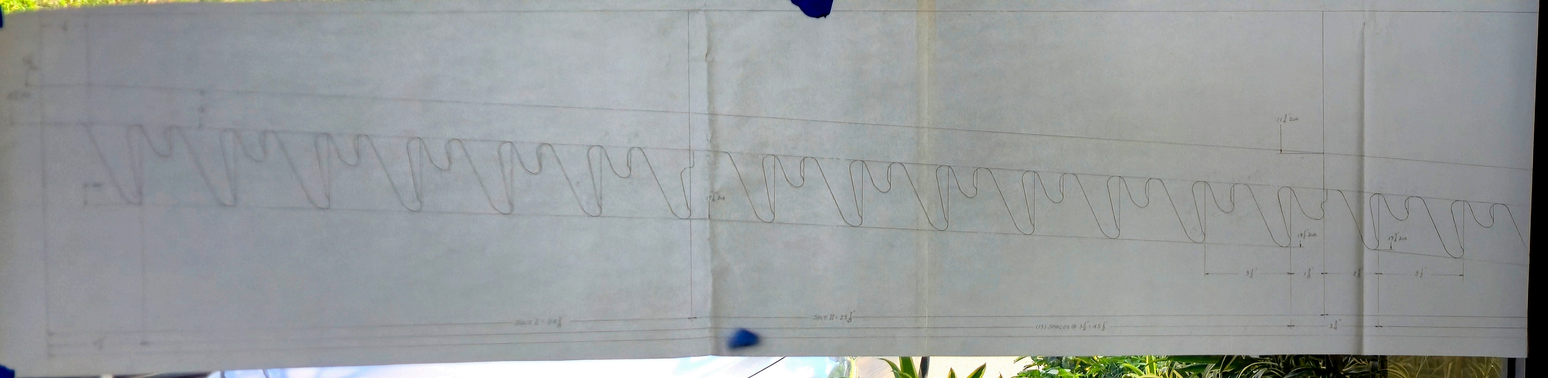
NOM. CREEP. DIST. = 33"

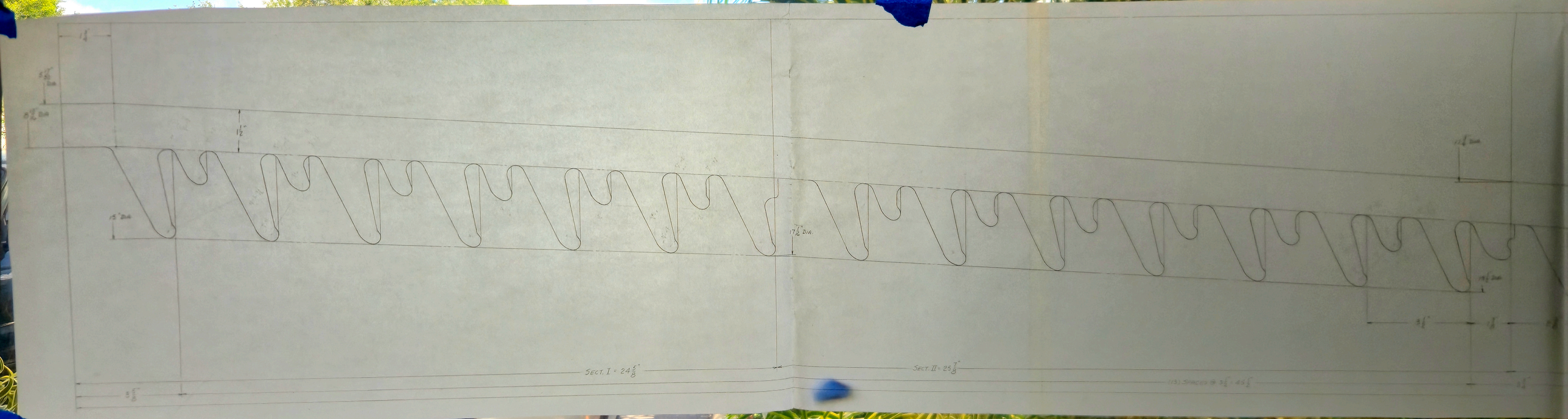
GENERAL ELECTRIC COMPANY

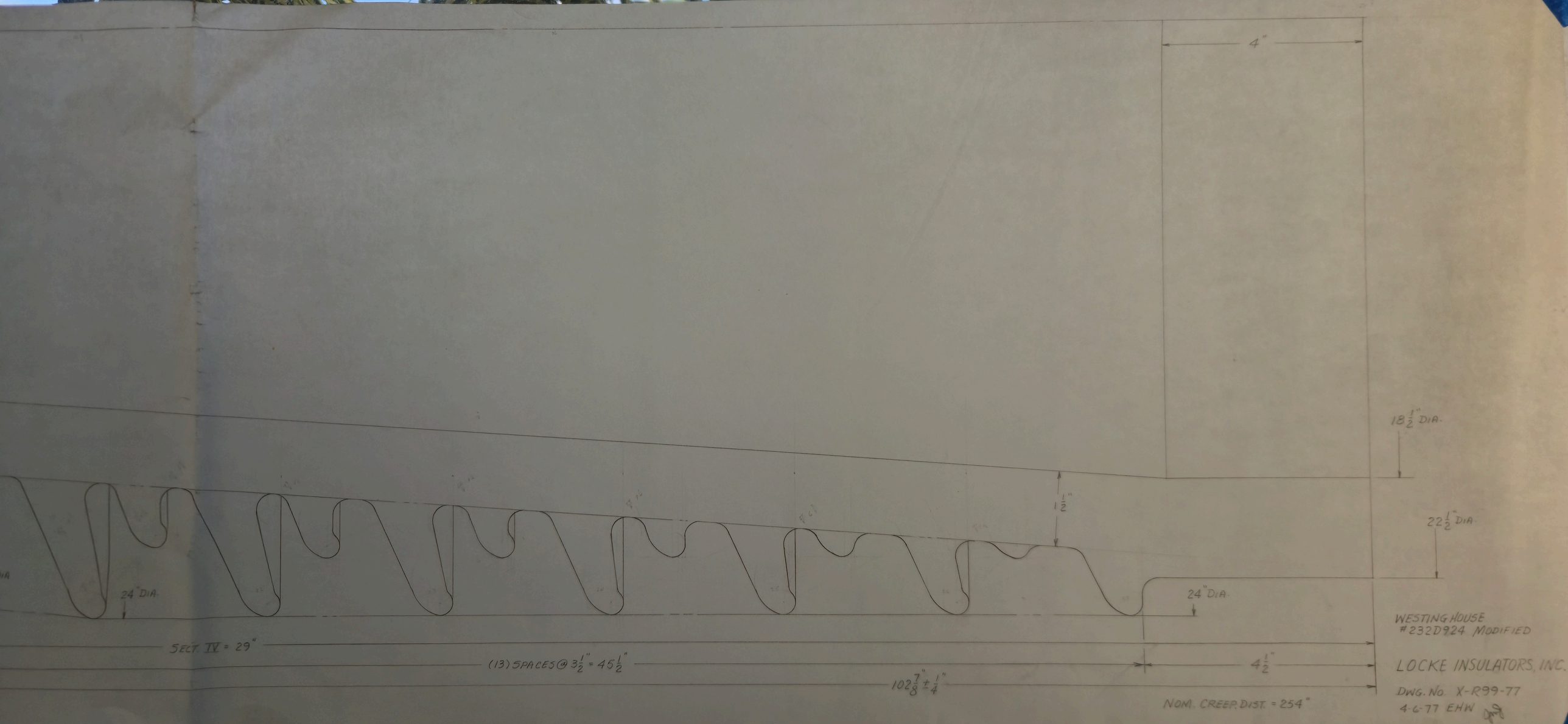
INSULATOR PRODUCTS DEPT.
BALTIMORE, MD.

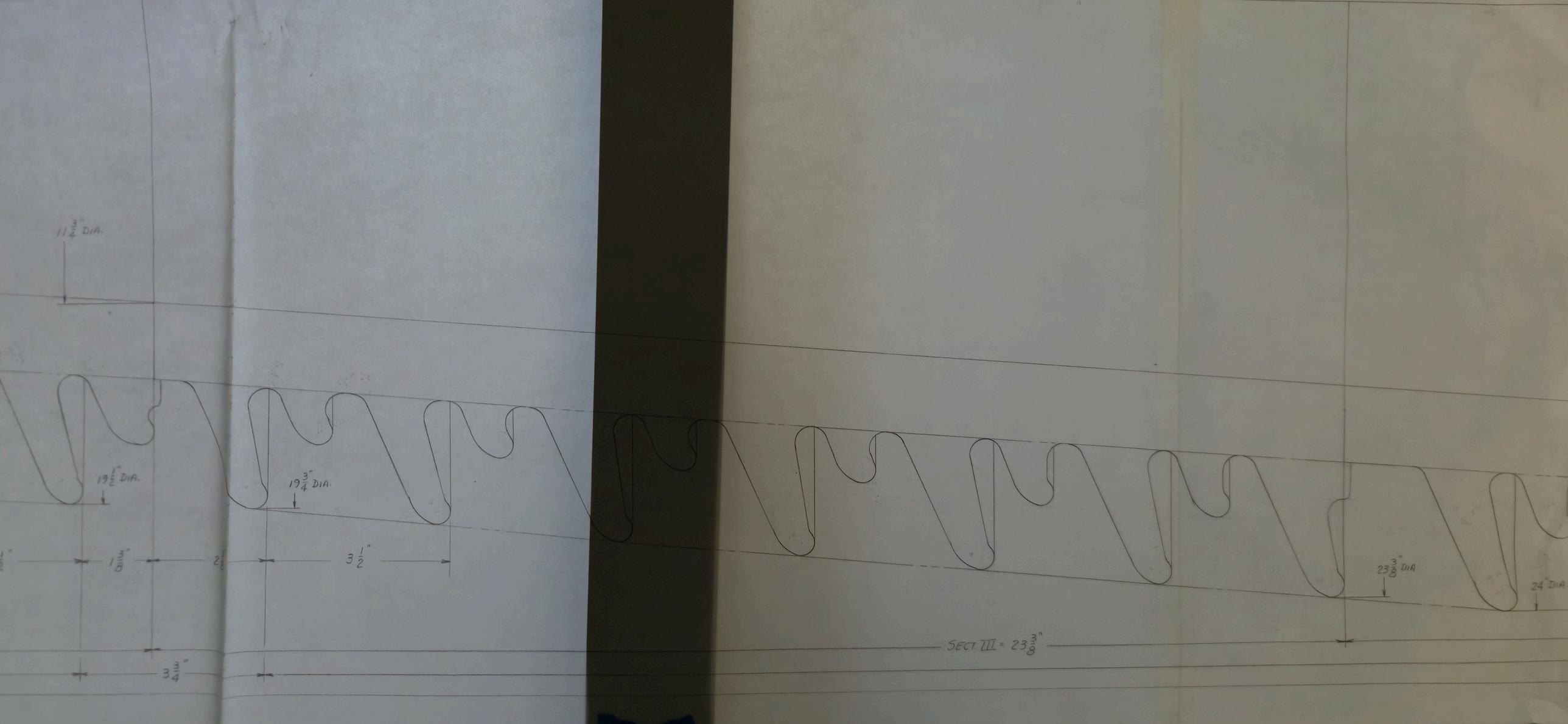
DWG. NO. X-R175-70

EHW 5-27-70



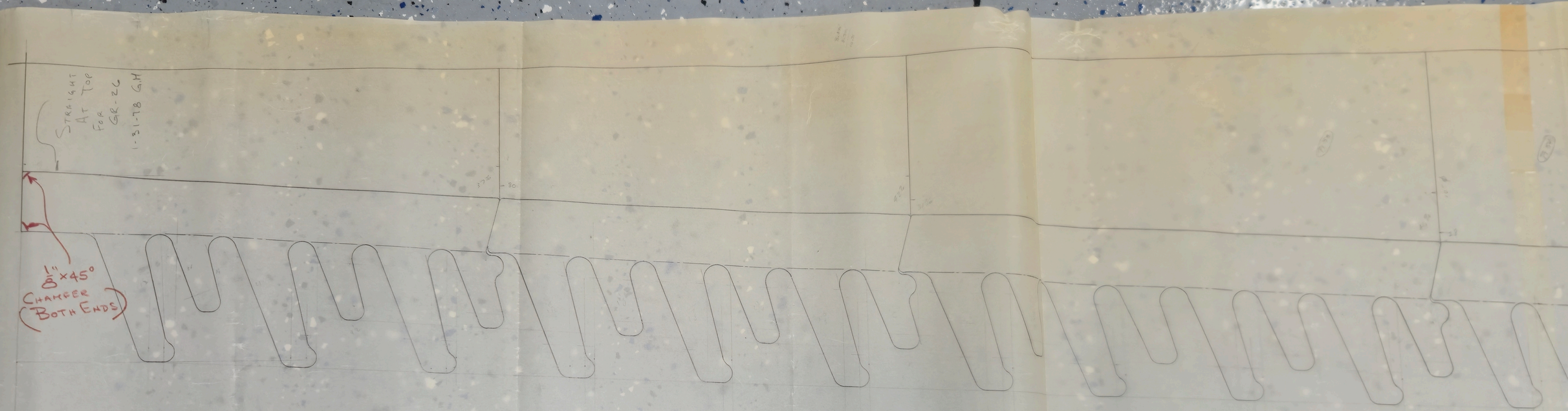

1"
5 5/8" Dia.
15 1/2" Dia.
1 1/2"
15" Dia.
17 1/2" Dia.
12 1/4" Dia.
19 1/2" Dia.
3 1/2"
SECT. I = 24 5/8"
SECT. II = 25 7/8"
5 5/8"
(13) SPACES @ 3 1/2" = 45 1/2"


4"
18½" DIA.
22½" DIA.
1½"
24" DIA.
24" DIA.
SECT. IV = 29"
(13) SPACES @ 3½" = 45½"
4½"
102⅞" ± ¼"
NOM. CREEP. DIST. = 254"
WESTING HOUSE
#232D924 MODIFIED
LOCKE INSULATORS, INC.
DWG. No. X-R99-77
4-6-77 EHW

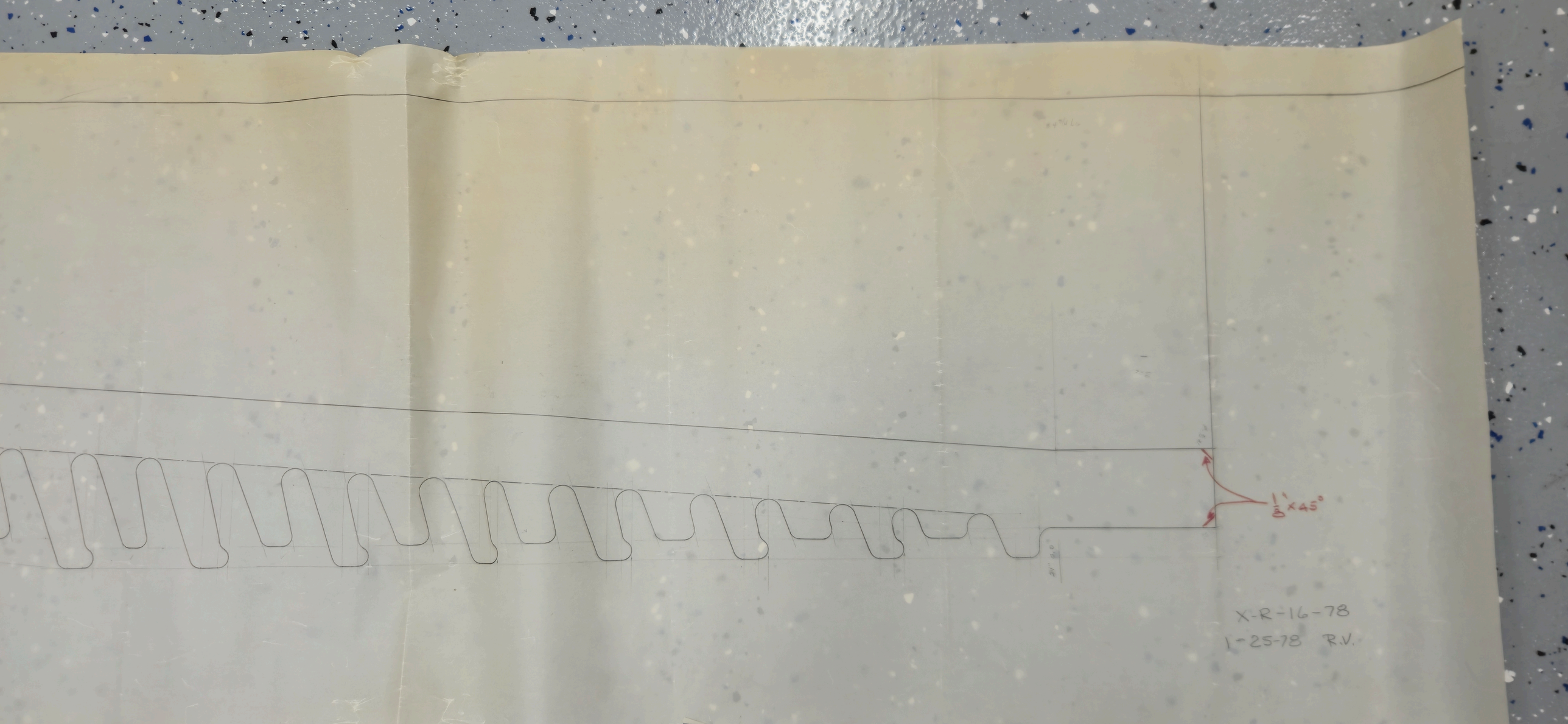

11 3/4" DIA.
19 1/2" DIA.
19 3/4" DIA.
1 3/8"
2 1/8"
3 1/2"
3 3/4"
23 3/8" DIA
24" DIA.
SECT. III = 23 3/8"

Arret
Chemin
Barre Kang

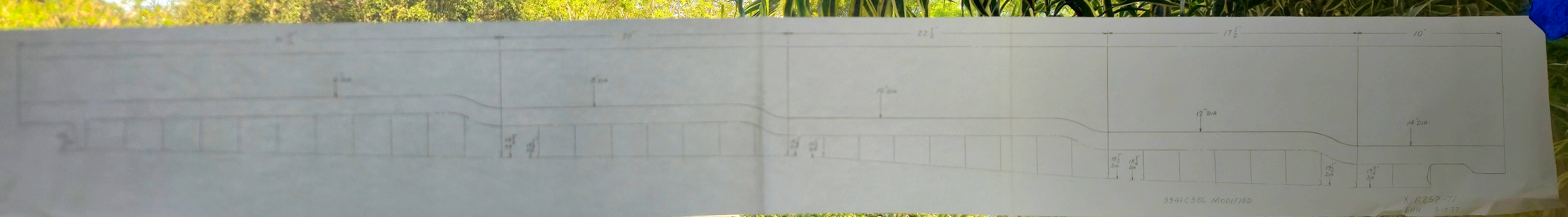
Laval

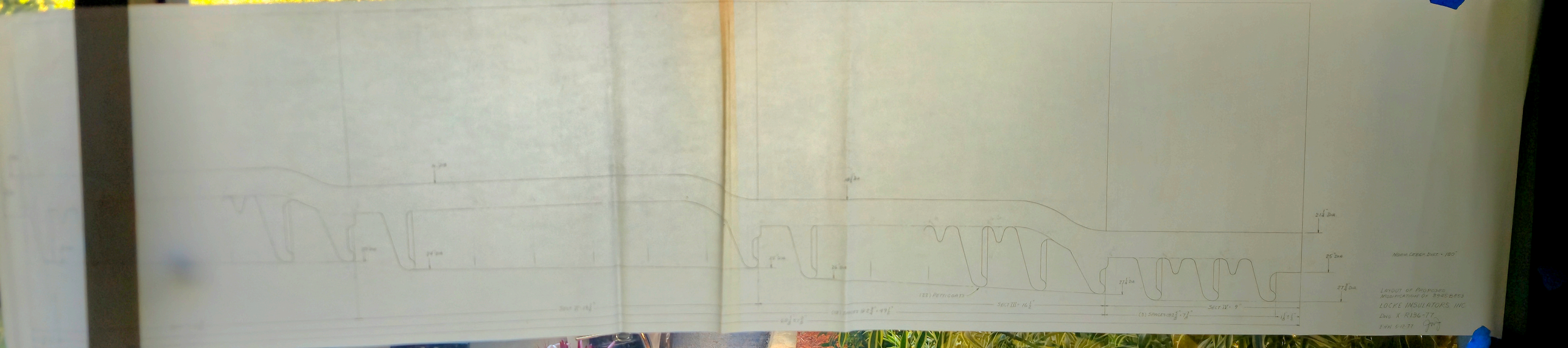

STRAIGHT AT TOP FOR GR-26 1-31-78 GH
1" ø × 45° CHAMFER BOTH ENDS

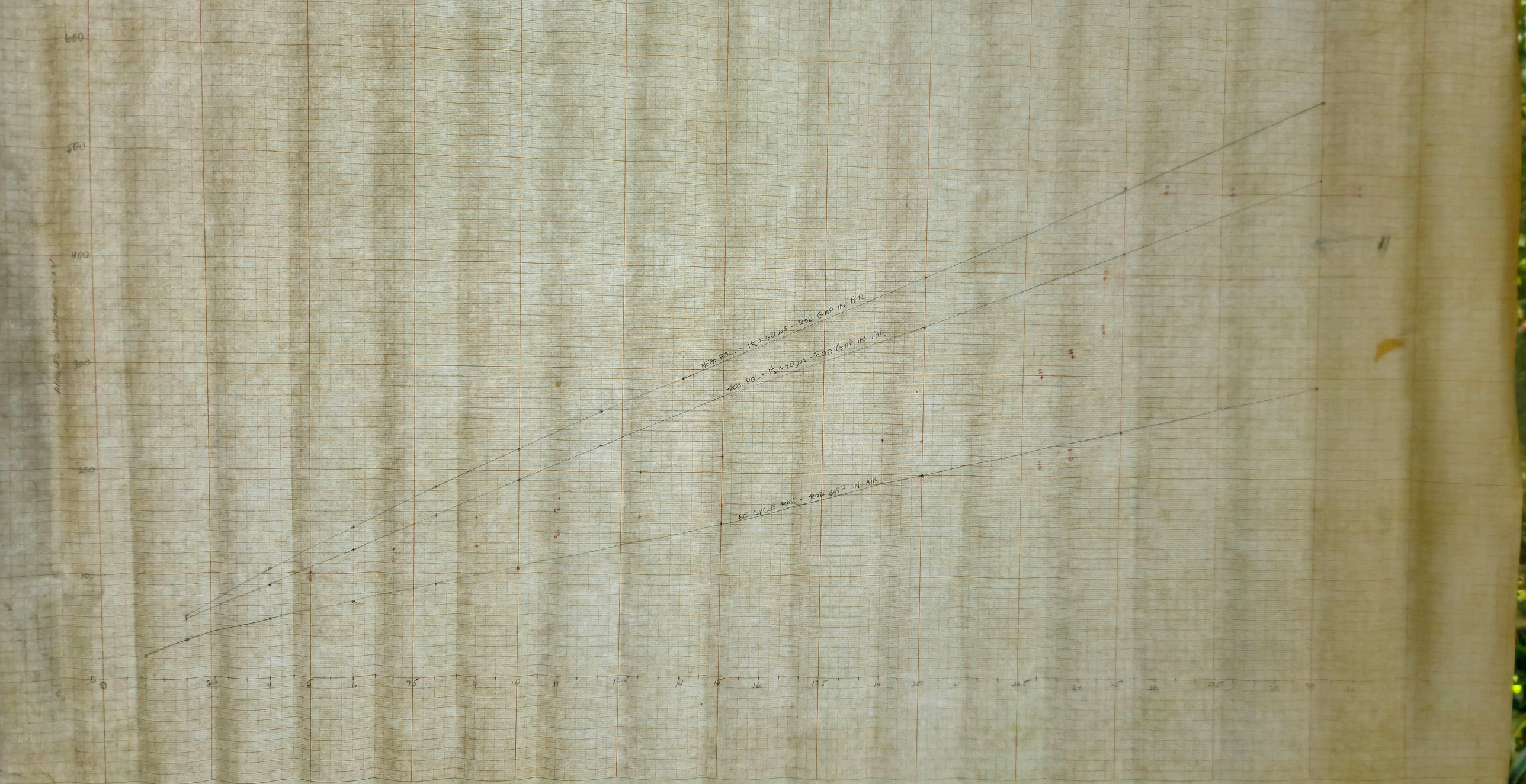
REVISE JOINT



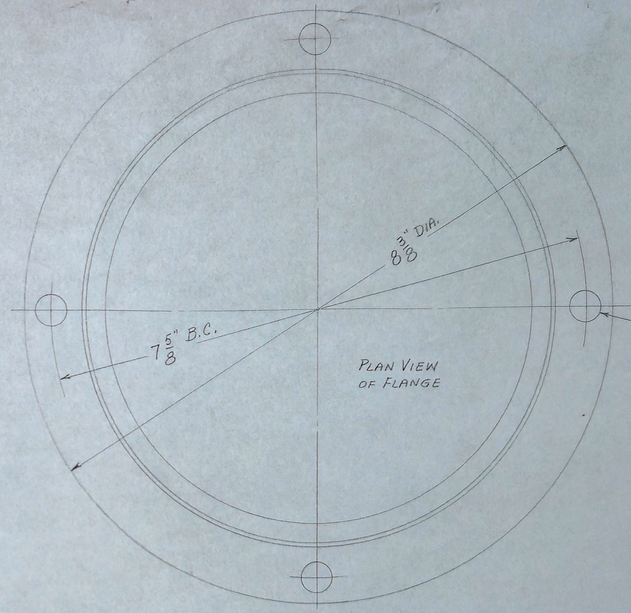
X-R-16-78
1-25-78 R.V.

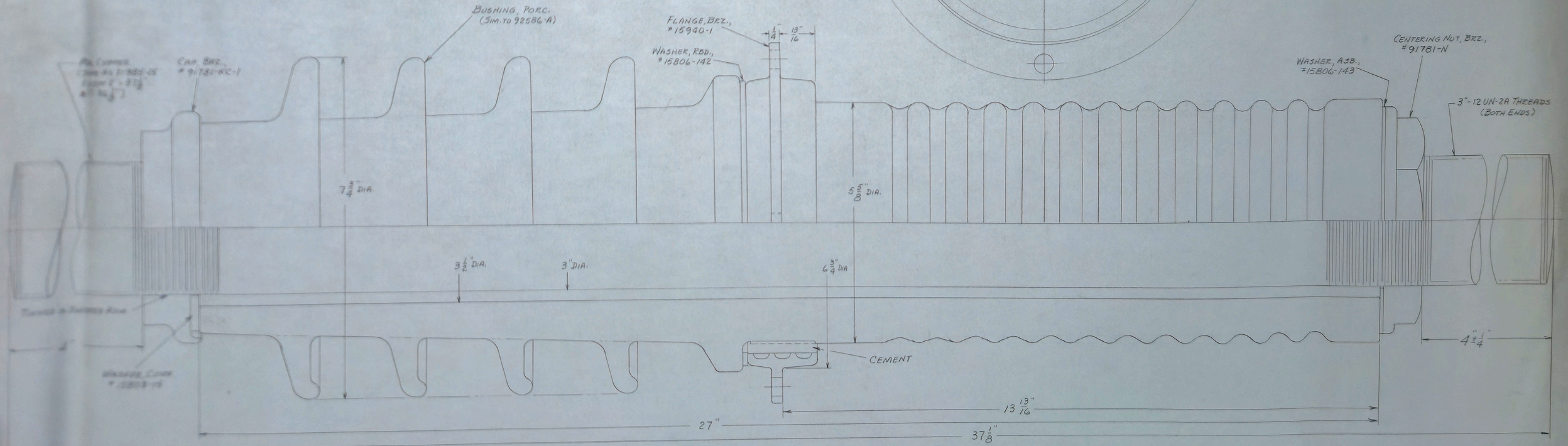

22½"
17½"
10"
12" DIA
14" DIA
3941C386 MODIFIED
X-R252-77
EHM 2-13-77


(22) PETTICOATS
SECT III = 16 1/2"
(3) SPACERS (@ 2 3/8" + 7/8"
SECT IV = 9
1 3/8 + 1/8
21 1/4 DIA
25" DIA
27 3/4 DIA
NORM CREEP DIST = 180"
LAYOUT OF PROPOSED
MODIFICATION OF 3945 BASE
LOCKE INSULATORS, INC
DWG X R136-77
EHH 6-12-71


NEG. POL. - 1½ x 40 M.S. - ROD GAP IN AIR
POS. POL. - 1½ x 40 M.S. - ROD GAP IN AIR
60 CYCLE RMS - ROD GAP IN AIR

NOTES:
1- BORE B. BOTH ENDS OF PORCELAIN, CORK WASHER, & ASB. WASHER TREATED WITH RESCON.





LAYOUT OF ENTRANCE BUSHING
23KV (150 BIL) 3000 AMP.

GENERAL ELECTRIC COMPANY
INSULATOR PRODUCTS DEPT.
BALTIMORE, MD.
DWG. NO. X-R247-70
EHW AUG. 6, 1970